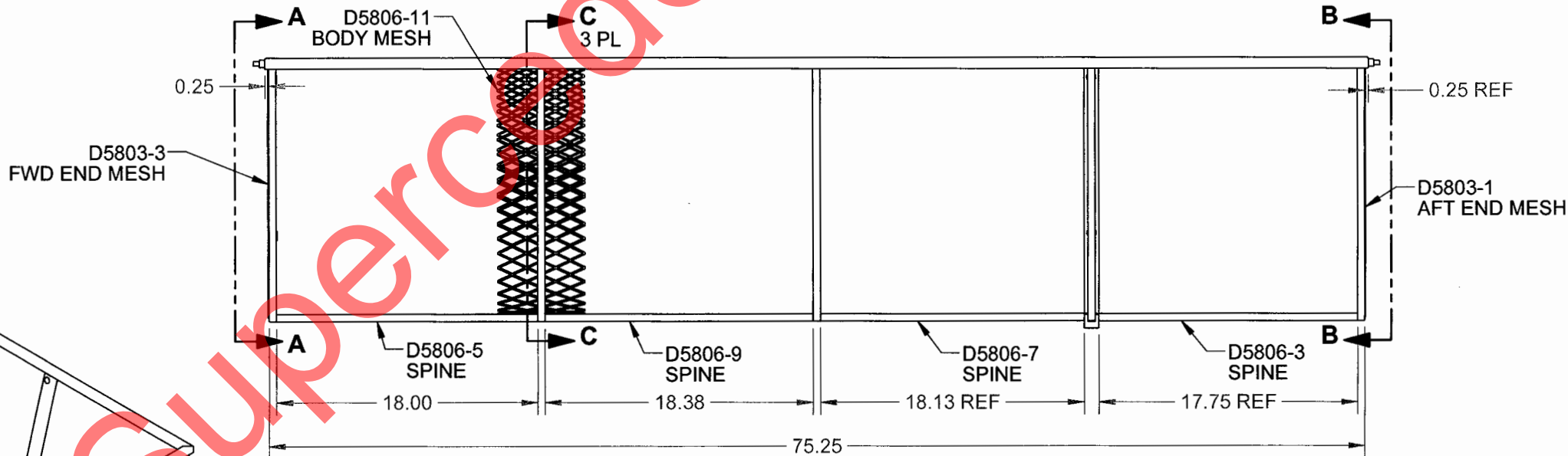
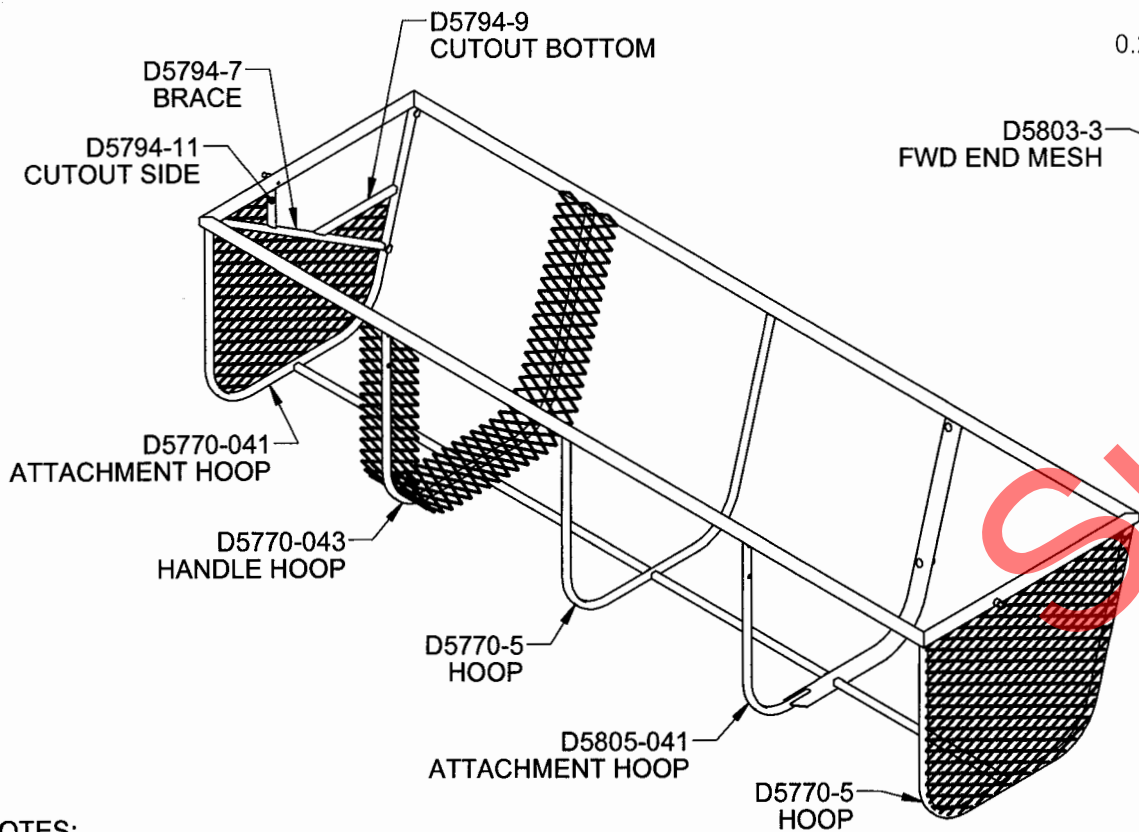
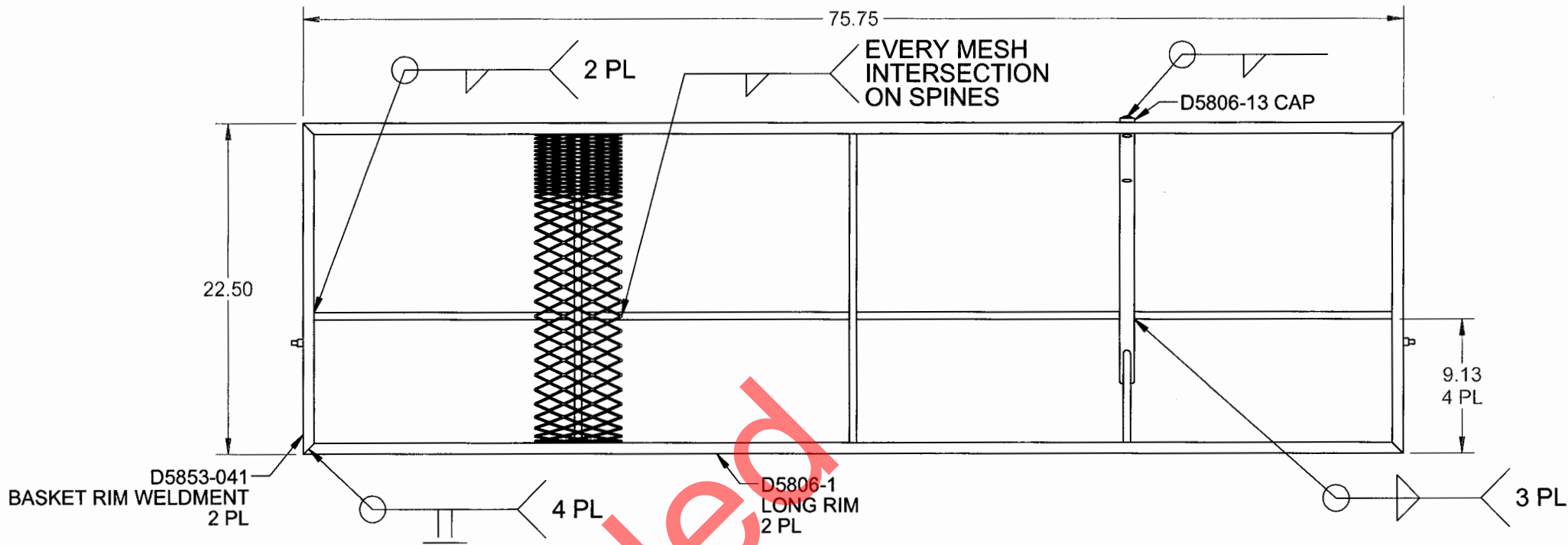


QTY -041	P/N	DESCRIPTION
X	D5806-041	MEDIUM BASKET BODY, LH
1	D5794-7	BRACE
1	D5794-9	CUTOUT BOTTOM
1	D5794-11	CUTOUT SIDE
1	D5770-041	ATTACHMENT HOOP
1	D5770-043	HANDLE HOOP
2	D5770-5	HOOP
1	D5803-1	AFT END MESH
1	D5803-3	FWD END MESH
1	D5805-041	ATTACHMENT HOOP
2	D5806-1	LONG RIM
1	D5806-3	SPINE
1	D5806-5	SPINE
1	D5806-7	SPINE
1	D5806-9	SPINE
1	D5806-11	BODY MESH
1	D5806-13	CAP
2	D5853-041	BASKET RIM WELDMENT



D5806-041 MEDIUM BASKET BODY, LH
(DERIVED FROM AERO DESIGN P/N 76411-01-02)
(MESH SHOWN LOCALLY FOR CLARITY)

UNDER REVIEW
ECR: HB ECR 132

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
 - 7) WEIGHT: 28.31 lbs
 - 8) WELD PER DART QSI 004. IT IS PERMISSIBLE TO BUFF OR GRIND, TO CLEAN UP WELDS.
 - 9) DRILL #30 (Ø0.129) VENT HOLES AS REQUIRED. FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD PRIOR TO FINISH.
 - 10) WELD FIRST 5 INTERSECTIONS DOWN EACH SIDE THEN EVERY 2ND INTERSECTION MINIMUM
 - 11) WELD EVERY MESH INTERSECTION

RELEASED

2020 FEB 18
ECN 2020-521

APPROVED

A	NEW ISSUE	ZF	20.01.17
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF		
DRAWN	ZF		
CHECKED	KPT		
MFG. APPR.	DD		
APPROVED	NO		
DE APPR.	CP		
DATE	20.01.17		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D5806**

TITLE **MEDIUM BASKET BODY**

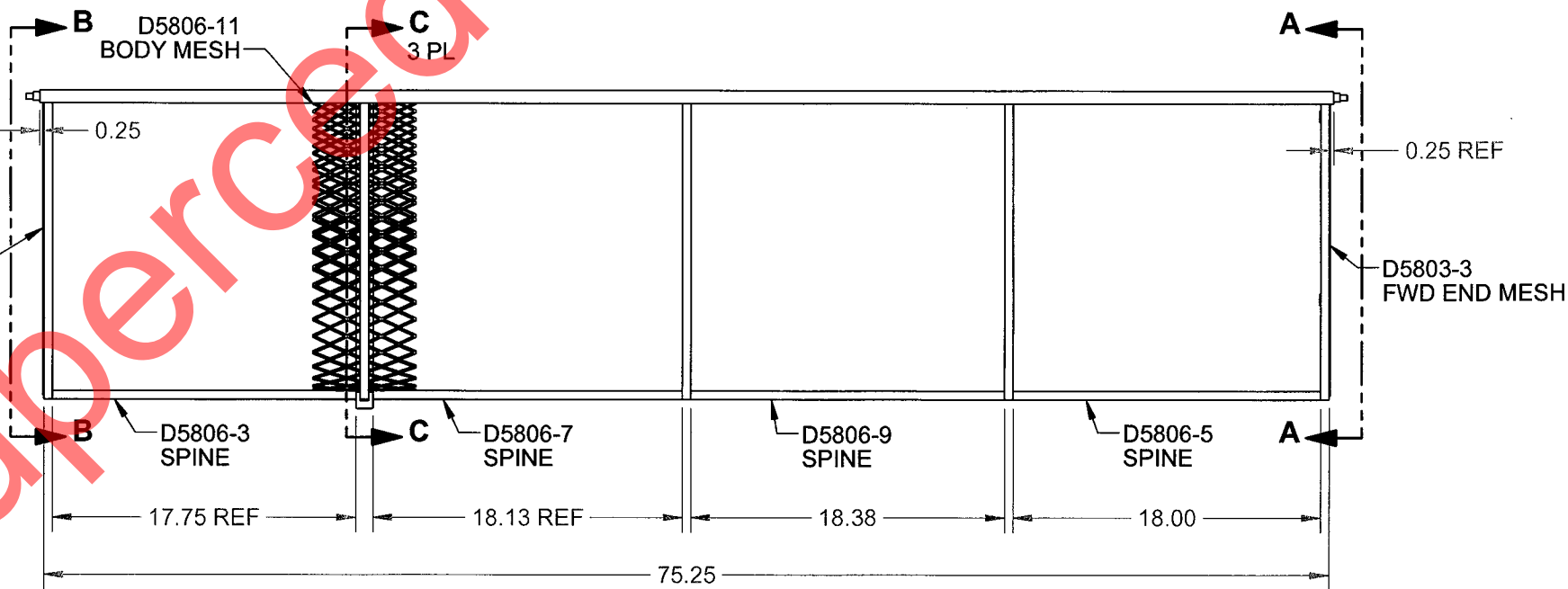
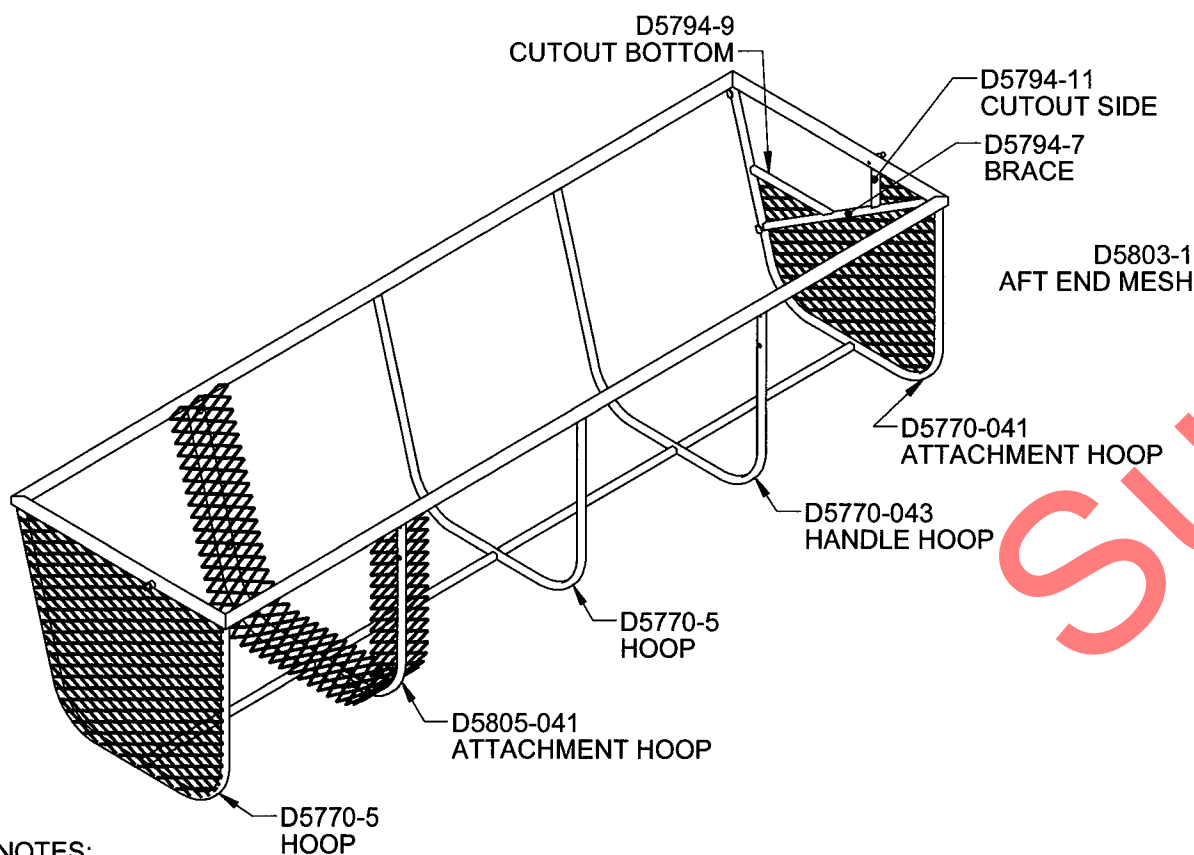
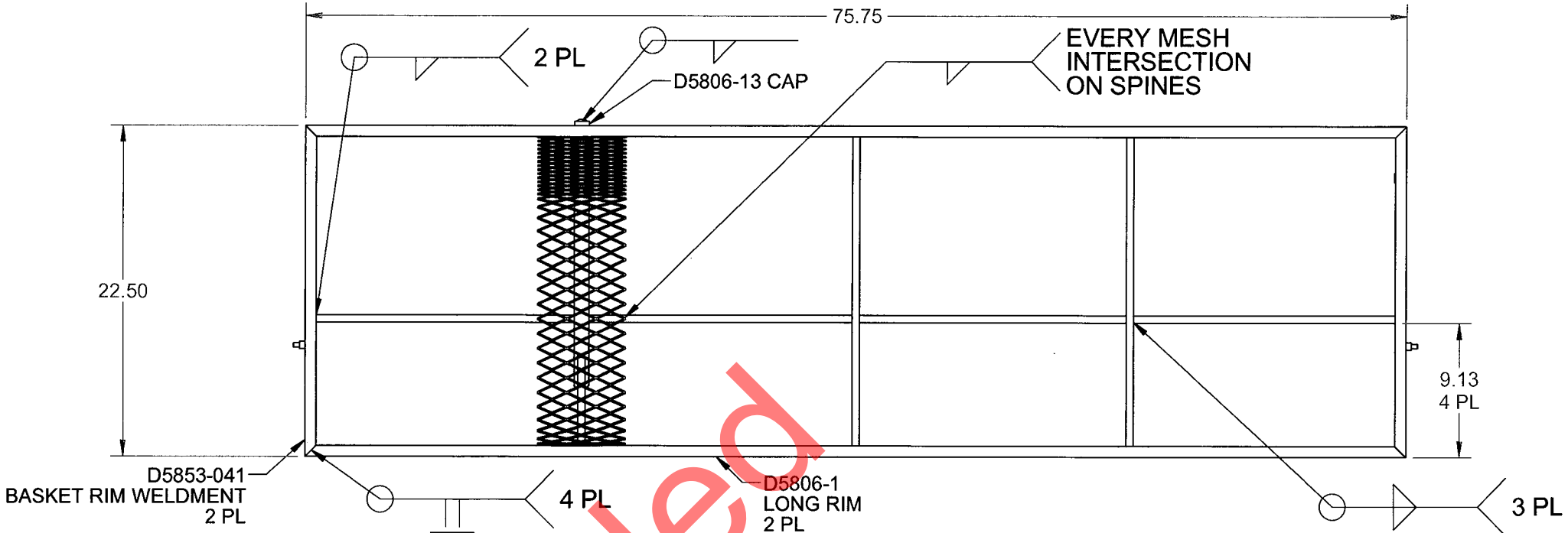
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REV. A

SHEET 1 OF 7

SCALE NTS

QTY -042	P/N	DESCRIPTION
X	D5806-042	MEDIUM BASKET BODY, RH
1	D5794-7	BRACE
1	D5794-9	CUTOUT BOTTOM
1	D5794-11	CUTOUT SIDE
1	D5770-041	ATTACHMENT HOOP
1	D5770-043	HANDLE HOOP
2	D5770-5	HOOP
1	D5803-1	AFT END MESH
1	D5803-3	FWD END MESH
1	D5805-041	ATTACHMENT HOOP
2	D5806-1	LONG RIM
1	D5806-3	SPINE
1	D5806-5	SPINE
1	D5806-7	SPINE
1	D5806-9	SPINE
1	D5806-11	BODY MESH
1	D5806-13	CAP
2	D5853-041	BASKET RIM WELDMENT



D5806-042 MEDIUM BASKET BODY, RH
(DERIVED FROM AERO DESIGN P/N 76411-01-01)
(MESH SHOWN LOCALLY FOR CLARITY)

UNDER REVIEW
ECR: HB ECR 132

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
 - 7) WEIGHT: 28.31 lbs
 - 8) WELD PER DART QSI 004. IT IS PERMISSIBLE TO GRIND OR BUFF, TO CLEAN UP WELDS
 - 9) DRILL #30 (Ø0.129) VENT HOLES AS REQUIRED. FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD PRIOR TO FINISH.
 - 10) WELD FIRST 5 MESH INTERSECTIONS DOWN EACH SIDE THEN EVERY 2ND INTERSECTION MINIMUM
 - 11) WELD EVERY MESH INTERSECTION

RELEASED
2020 FEB 18

APPROVED

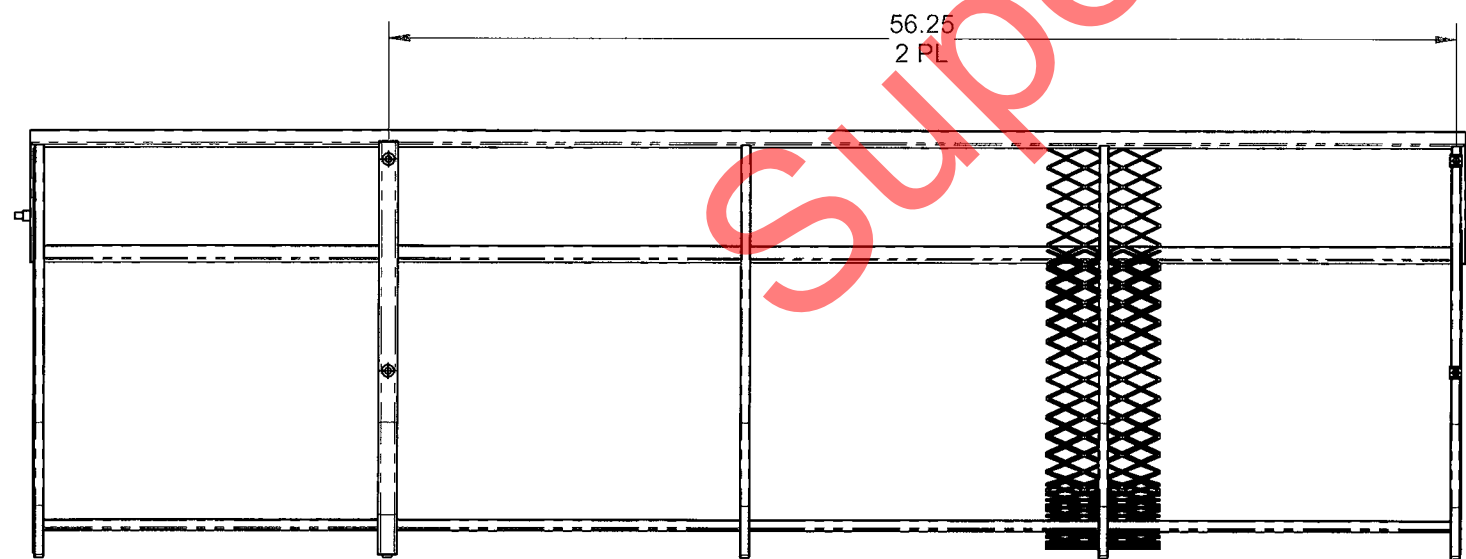
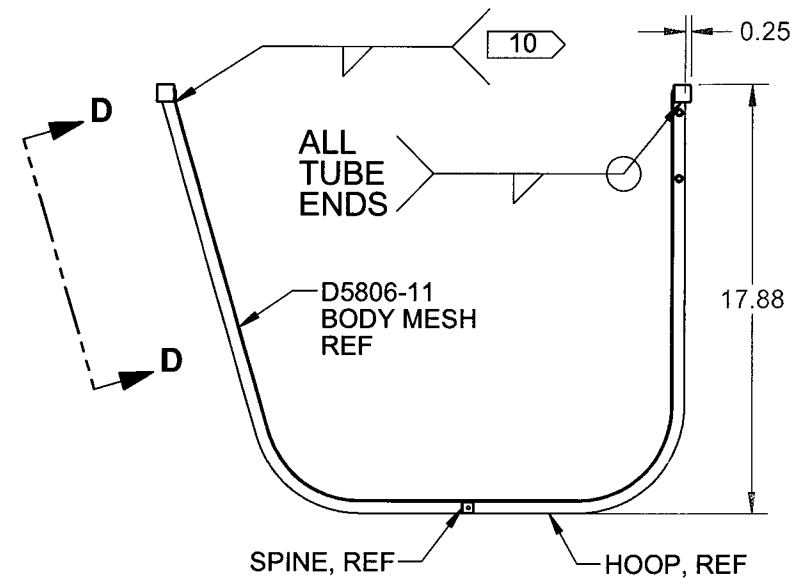
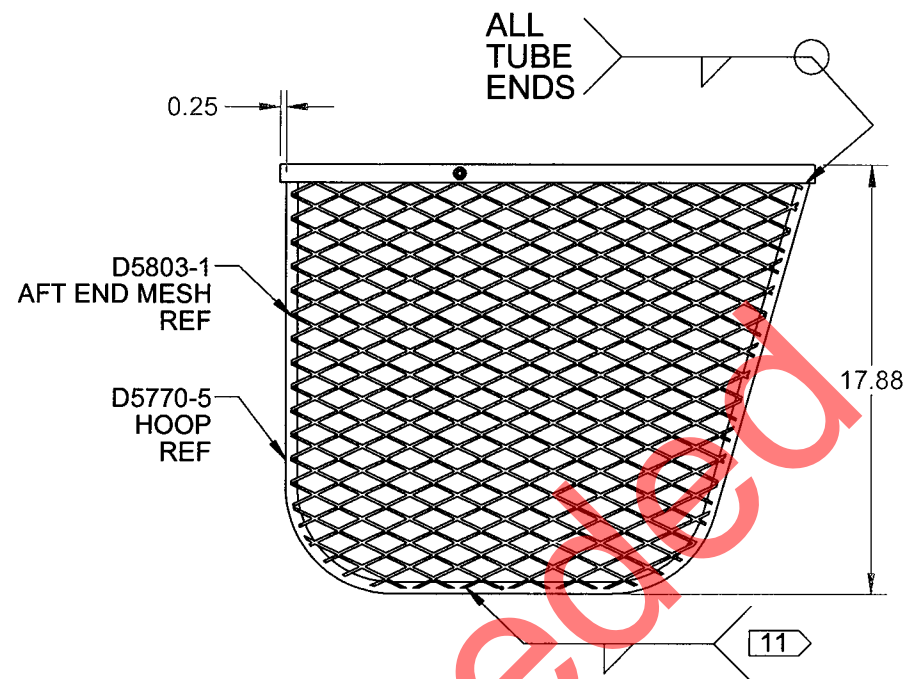
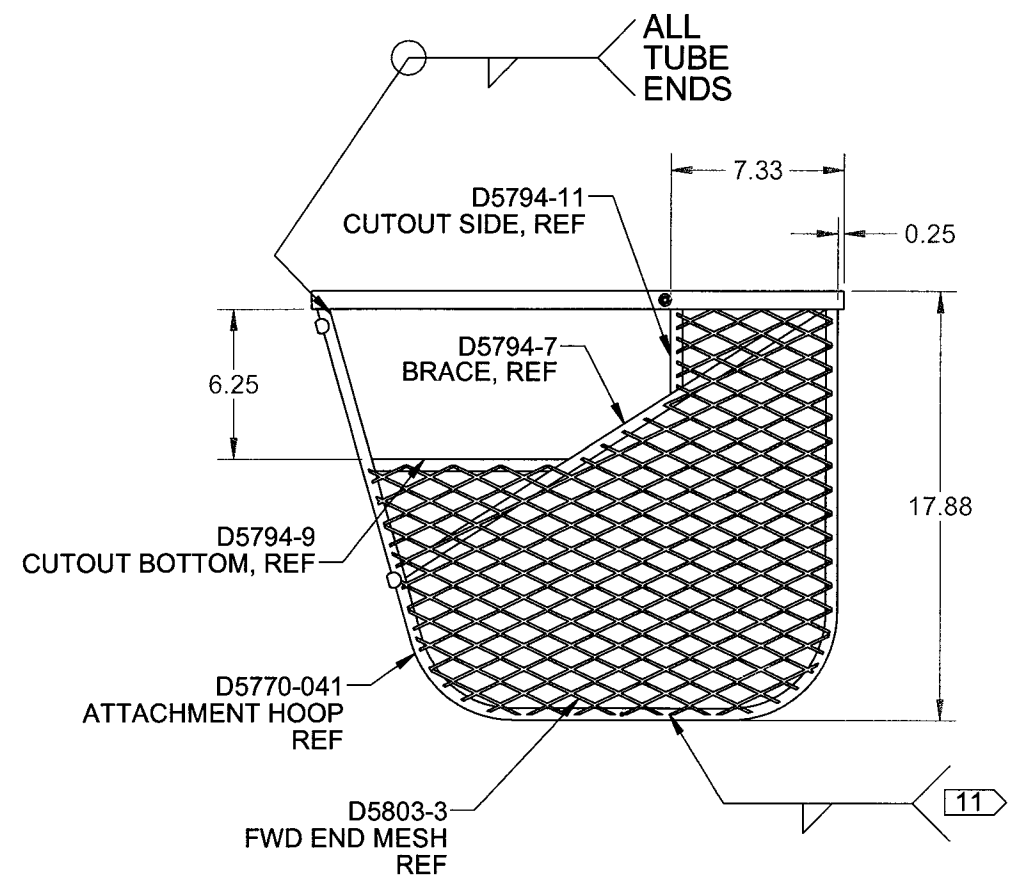
DESIGN	ZF	DART AEROSPACE LTD	
DRAWN	ZF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5806	SHEET 2 OF 7
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	MEDIUM BASKET BODY	NTS
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RELEASED
2020 FEB 18 *VO*

UNDER REVIEW
ECR: HB ECR 132

APPROVED

DESIGN ZF
DRAWN ZF
CHECKED KPT
MFG. APPR. DD
APPROVED NO
DE APPR. CP
DATE 20.01.17

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
DRAWING NO. **D5806**
TITLE **MEDIUM BASKET BODY**
REV. A
SHEET 3 OF 7
SCALE NTS
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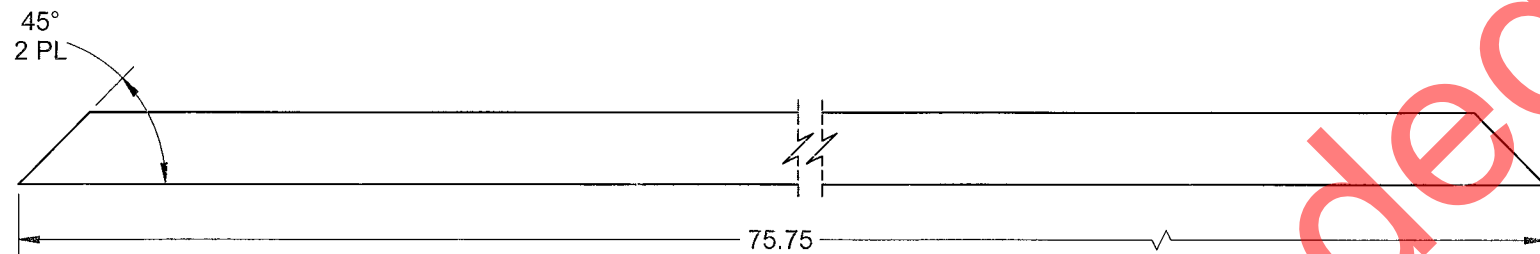
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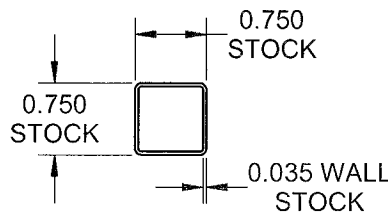
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D5806-1 LONG RIM



Superceded

UNDER REVIEW
ECR: HB ECR 132

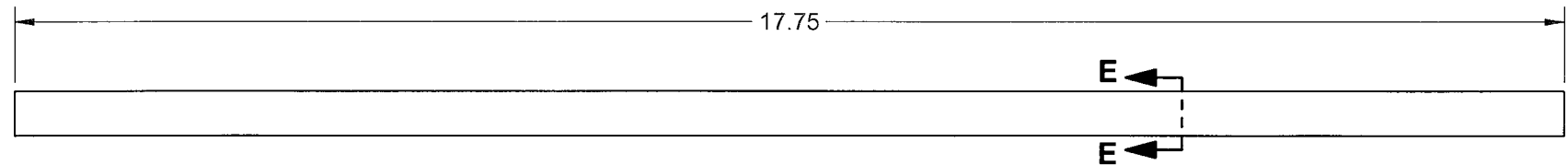
- NOTES:
- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 3/4 X 0.035 WALL
PER MIL-T-6736 OR AMS 6371/6360/6361/6362/6373/6374
REF DART SPEC M4130N-TS0.750W.035
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 2.06 lbs

RELEASED
2020 FEB 18 *ND*

APPROVED

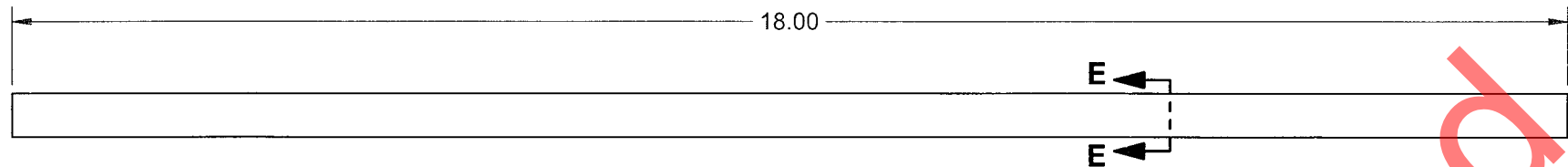
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DRAWN	ZF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5806	SHEET 4 OF 7
APPROVED	NO	TITLE	SCALE
DE APPR.	CP <i>up</i>	MEDIUM BASKET BODY	NTS
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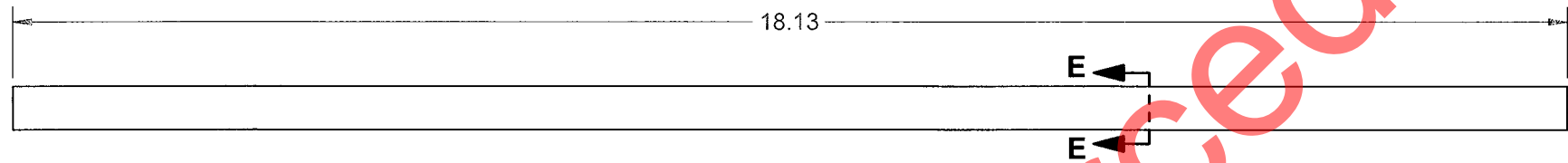


D5806-3 SPINE

C

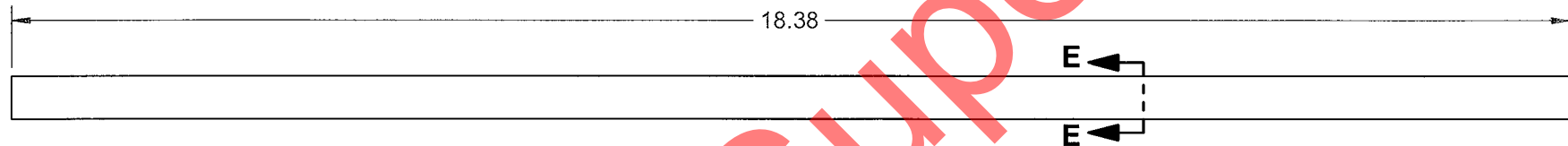


D5806-5 SPINE

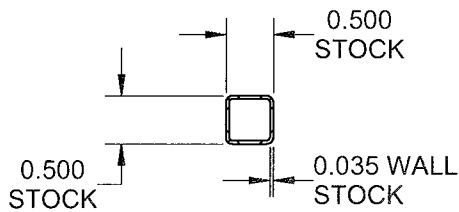


D5806-7 SPINE

B



D5806-9 SPINE



SECTION E-E

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NOTES:

- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 1/2 X 0.035 WALL
PER MIL-T-6736 OR AMS 6371/6360/6361/6362/6373/6374
REF DART SPEC M4130N-TS0.500W.035
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: -3: 0.31 lbs
-5: 0.32 lbs
-7: 0.32 lbs
-9: 0.31 lbs

RELEASED

2020 FEB 18 *NO*

APPROVED

DESIGN ZF
DRAWN ZF
CHECKED KPT
MFG. APPR. DD
APPROVED NO
DE APPR. CP
DATE 20.01.17

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D5806** REV. A
TITLE **MEDIUM BASKET BODY** SCALE NTS

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UNDER REVIEW
ECR: HB ECR 132



Superceded

D5806-11 BODY MESH
(FLAT VIEW, MESH SHOWN LOCALLY FOR CLARITY)

UNDER REVIEW
ECR: HB ECR 132

- NOTES:**
- 1) MATERIAL: CARBON STEEL EXPANDED METAL MESH 3/4-16F
PER ASTM F1267 OR MIL-M-17194D
REF DART SPEC M569EX0.75-16F
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 1.07 lbs

RELEASED
2020 FEB 18 *NO*

APPROVED

DESIGN	ZF
DRAWN	ZF
CHECKED	KPT
MFG. APPR.	DD
APPROVED	NO
DE APPR.	CP <i>W</i>
DATE	20.01.17

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D5806	REV. A SHEET 6 OF 7
TITLE MEDIUM BASKET BODY	SCALE NTS
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D

C

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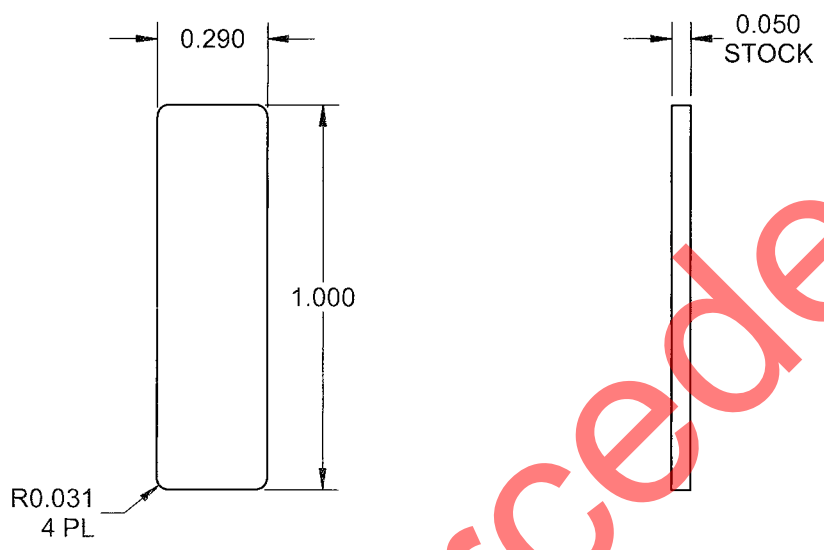
A

D

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D5806-13 CAP

Superseded

UNDER REVIEW
ECR: HB ECR 132

- NOTES:
- 1) MATERIAL: AISI 1010/1025 STEEL SHEET, COLD ROLLED, #18 GA (0.050 THICK)
PER ASTM A36/A366/A1008 OR CSA D40-21 38W/44W/50W/60W/70W
REF DART SPEC M1010-S18GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: < 0.01 lbs

RELEASED
2020 FEB 18 *NO*

APPROVED

DESIGN	ZF	DART AEROSPACE LTD	
DRAWN	ZF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5806	SHEET 7 OF 7
APPROVED	NO	TITLE	SCALE
DE APPR.	CP <i>W</i>	MEDIUM BASKET BODY	NTS
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